Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 27 Apr 2023 until 23:59 on Friday 28 Apr 2023

Forecast Issued on Thursday 27 Apr 2023 at 03:40 by Met Office Aberdeen

Confidence: High for Thursday. High for changeable weather for Friday onwards but low for daily detail of showers and low cloud.

Headline for Thursday 27 Apr 2023: Snow for much of the day, rain at low levels.

Mountain weather hazards on Thursday 27 Apr 2023

Blizzards
Low Likelihood

Heavy persistent snow
Medium Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Heavy snow	Sleet	Sleet	Sleet
Precipitation probability					
60%	80%	90%	90%	90%	70%

Forecast for Thursday 27 Apr 2023

Weather: A dry, overcast start across the far north. Otherwise snow turning persistent, falling as rain below 600-700m, this rising to 900m in the afternoon, with snow confined to the higher summits by evening. Rain and snow light and patchy Torridon and Glen Affric northwards, but heavier further south. Gradually turning drier towards midnight.

Chance of cloud-free hill tops above 800m: Nil.

Low cloud and visibility: Widely poor in snow and extensive low cloud down to 600 to 800 metres, occasionally down to lower slopes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 27 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	15/17 SE	19/23 SE	19/25 SE	17/23 SE	15/20 E	12/16 E	10/13 E
900	14/17 SE	16/20 SE	19/25 SE	17/23 SE	15/20 E	12/16 E	9/13 E
600	12/15 SE	13/17 SE	15/20 SE	15/20 SE	14/19 SE	10/14 E	7/10 E
300	3/13 E	4/14 E	7/18 SE	7/17 E	7/16 E	7/13 E	6/11 E
Glen	11/14 E	11/16 E	10/17 E	11/17 E	12/18 E	10/16 E	7/9 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-9	-2/-9	-2/-8	-1/-7	0/-6	1/-4	1/-3
900	-2/-8	-1/-8	-1/-7	0/-6	1/-4	2/-3	2/-2
600	1/-4	1/-4	2/-4	2/-2	3/-1	4/1	4/1
300	1/-0	2/1	4/1	4/2	4/2	5/2	5/2
Glen	4/1	6/2	7/4	7/4	8/4	8/5	8/6
Freezing Level*	600m	700m	800m	1100m	1300m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Persistent snow will result in full winter conditions on the summits with white conditions. Careful route choice required, especially where fresh snow lies over older hard snowpack.

Forecast for Friday 28 Apr 2023

Weather: Low confidence. A lot of cloud through the day with rain or drizzle at times, some snow on the summits across the north of the area in the afternoon and evening.

Maximum wind: Variable in direction 15 mph

Chance of cloud-free hill tops above 800m: 40%, best chance across Sutherland and Caithness later in the day

Low cloud and visibility: Poor in extensive low cloud between 600 and 900 metres, although there's a chance that cloud may break for a time in the afternoon and evening, this most likely in the far north

Temperature:
Glens: Plus 4 Celsius rising to 8 Celsius
At 800m: Plus 6 Celsius in the southwest. Minus 2 Celsius rising to plus 4 Celsius later in the day.
Freezing level: Above summits across Skye and Lochaber. 400 metres at first elsewhere rising above summits through the afternoon and evening

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